

Amendments to the Claims

The following restates the claims, status identifiers, and amendments as submitted in the Supplemental Response faxed to Examiner Ho on June 7, 2007. The claims presented below are submitted with the understanding that the claim amendments in the response transmitted on June 1, 2007, have been entered.

1. (Previously Presented) A method comprising:

a wireless device identifying and obtaining access information for a wireless local area network (WLAN) from a separate wireless wide area network (WWAN) via a narrowband paging network, the WWAN and WLAN being different networks;

the wireless device relating the access information to the WLAN, the access information including one or more of frequency, modulation, a server set identifier, and an identifier portion of a MAC address; and

based on the access information, establishing a connection between the wireless device and the WLAN.

2. – 4. (Cancelled)

5. (Previously Presented) A method comprising:

a wireless device identifying and obtaining a list of wireless local area networks (WLANs) from a separate wireless wide area network (WWAN) via a narrowband paging network, the WWAN being a different network from the WLANs on the list; and

based on the list, attempting to establish a packet data connection with at least one of the WLANs on the list by the wireless device relating access information to the at least one WLAN, the access information including one or more of frequency, modulation, a server set identifier, and an identifier portion of a MAC address.

6. (Cancelled)
7. (Currently Amended) A method comprising:

identifying a wireless device and a wireless local area network (WLAN) not presently communicating with the wireless device;

conveying access information via a separate wireless network to the wireless device sufficient to enable the wireless device to communicate with the WLAN, the separate wireless network and WLAN being different networks, wherein the conveying access information via the separate wireless network includes conveying access information via a narrowband paging network;

the wireless device relating the access information to the WLAN, the access information including one or more of frequency, modulation, a server set identifier, and an identifier portion of a MAC address; and

sending information to a control point of the WLAN to authorize the wireless device to utilize a service through the WLAN.
8. (Previously Presented) The method of claim 7, further comprising the wireless device confirming to the control point that access has been granted.
9. (Original) The method of claim 7, further comprising: reporting charges for usage of services through the WLAN to a billing service.
10. (Original) The method of claim 7, further comprising: validating the identity of the wireless device before permitting access to the WLAN.
11. (Original) The method of claim 7, further comprising: authenticating the identity of the user of services through the WLAN before permitting the usage of services.
12. (Previously Presented) The method of claim 7, further comprising: using a wireless wide area network (WWAN) location to approximate proximity to the WLAN.

13. (Previously Presented) The method of claim 7, further comprising: using a geo-location network to approximate proximity to the WLAN.
14. (Previously Presented) The method of claim 7, further comprising: using location information supplied by the user to approximate proximity to the WLAN.
15. (Previously Presented) A system comprising:
 - an information identifier identifying and obtaining access information for a wireless local area network (WLAN) from a separate wireless network via a narrowband paging network, the separate wireless network and WLAN being different networks;
 - an information relater relating the access information to the WLAN, the access information including one or more of frequency, modulation, a server set identifier, and an identifier portion of a MAC address; and
 - a connection establisher establishing, based on the access information, a connection between a wireless data device and the WLAN.
16. (Previously Presented) The system of claim 15, wherein the separate wireless network is a wireless wide area network, and the wireless device receives data from the wireless wide area network and from the WLAN.
17. – 18. (Cancelled)
19. (Previously Presented) Apparatus comprising:
 - an information identification mechanism identifying and obtaining access information for a wireless local area network (WLAN) from a separate wireless network via a narrowband paging network, the separate wireless network and WLAN being different networks;

an information relating mechanism relating the access information to the WLAN, the access information including one or more of frequency, modulation, a server set identifier, and an identifier portion of a MAC address; and

a connection establishing mechanism establishing, based on the access information, a connection between a wireless data device and the WLAN.

20. (Previously Presented) Computer software, residing on a computer-readable storage medium, comprising a set of instructions for use in a computer system to help cause the computer system to manage wireless network data, the set of instructions causing the computer system to:

identify and obtain access information for a wireless local area network (WLAN) from a separate wireless network via a narrowband paging network, the separate wireless network and WLAN being different networks;

relate the access information to the WLAN, the access information including one or more of frequency, modulation, a server set identifier, and an identifier portion of a MAC address; and

based on the access information, establish a connection between a wireless data device and the WLAN.

21. (Previously Presented) The method of claim 1, the access information including frequency, modulation, a server set identifier, and an identifier portion of a MAC address.

22. – 25. (Cancelled)